

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S1    | 51    | Barnitz.IN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/11 08:33 |
| S2    | 230   | (128/879).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | OFF     | 2006/07/03 16:40 |
| S4    | 829   | (128/879,878,869).CCLS.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | OFF     | 2006/07/11 08:33 |
| S6    | 832   | (128/879,878,869).CCLS.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | OFF     | 2006/07/11 08:36 |
| S15   | 832   | S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | OFF     | 2006/07/11 08:37 |
| S16   | 2980  | 602/5,20,21,64,26,27,65.ccls.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | AND              | ON      | 2006/09/29 12:26 |
| S17   | 1718  | 602/5,20,21,64,26,27,65.ccls.<br>(velcro or hook or loop) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | AND              | ON      | 2006/09/29 13:47 |
| S18   | 14663 | "2".clas. (velcro or hook or loop)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | AND              | ON      | 2006/09/29 13:48 |
| S19   | 323   | "2".clas. (velcro or hook or loop)<br>restraint           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | AND              | ON      | 2006/09/29 14:01 |

## EAST Search History

|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S20 | 526 | (velcro or hook or loop) (restraint or restrainer or restrain or inhibit or prohibit) (hospital) (mental or mentally)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/09/29 14:03 |
| S21 | 446 | (velcro or hook or loop) (restraint or restrainer or restrain or inhibit or prohibit) (hospital) (mental or mentally) (arms or wrists or hands or ankles)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/09/29 14:03 |
| S22 | 74  | (velcro or hook or loop) (restraint or restrainer or restrain or inhibit or prohibit) (hospital) (mental or mentally) (arms or wrists or hands or ankles) (straps)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/09/29 14:04 |
| S23 | 54  | (velcro or hook or loop) (restraint or restrainer or restrain or inhibit or prohibit) (hospital) (mental or mentally) (arms or wrists or hands or ankles) (straps) (pad or padding or soft)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/09/29 14:13 |
| S24 | 478 | (velcro or hook or loop) (restraint or restrainer or restrain or inhibit or prohibit) (hospital) (arms or wrists or hands or ankles) (straps) (pad or padding or soft) NOT S23   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/09/29 14:13 |
| S25 | 69  | handcuff and velcro  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/10/03 11:44 |
| S27 | 533 | 128/869,870,876.ccls. and (hook or loop or velcro)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/10/03 11:44 |
| S28 | 411 | handcuff and (velcro or (hook or loop))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/10/03 11:45 |
| S29 | 32  | ("0136419"   "0284165"   "0738983"   "1477777"   "1803280"   "1823697"   "2187021"   "2398948"   "4949679"   "5345947"   "5443155"   "5461890"   "5555751"   "5593159"   "5613381"   "5680781"   "5687593"   "5711255"   "5839394"   "5901668"   "6089193"   "6360747").PN. OR ("6637242").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | ON | 2006/10/03 11:54 |

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|---|-----|--|--|-----|----|------------------|
| S30   | 103 | (US-20060149180-\$ or<br>US-20060135898-\$ or<br>US-20050240140-\$ or<br>US-20050267391-\$ or<br>US-20050101898-\$ or<br>US-20050096575-\$ or<br>US-20050070832-\$ or<br>US-20040176714-\$ or<br>US-20040019306-\$ or<br>US-20020169407-\$ or<br>US-20030121525-\$ or<br>US-20030066535-\$ or<br>US-20020092530-\$ or<br>US-20020092531-\$ or<br>US-20050121041-\$ or<br>US-20020000109-\$).did. or<br>(US-7074202-\$ or US-7037286-\$ or<br>US-7037285-\$ or US-7033331-\$ or<br>US-6960176-\$ or US-6953441-\$ or<br>US-6904915-\$ or US-6849056-\$ or<br>US-6913582-\$ or US-4040632-\$ or<br>US-6730053-\$ or US-6835182-\$ or<br>US-6618624-\$ or US-6561994-\$ or<br>US-6199211-\$ or US-6398748-\$ or<br>US-5402753-\$ or US-5343562-\$ or<br>US-6383157-\$ or US-6328706-\$ or<br>US-6322462-\$ or US-6217536-\$ or<br>US-6725865-\$ or US-6313370-\$ or<br>US-6199208-\$ or US-6186969-\$).<br>did. or (US-6156001-\$ or<br>US-6152893-\$ or US-6261252-\$ or<br>US-6146348-\$ or US-6196985-\$ or<br>US-6190344-\$ or US-6106492-\$ or<br>US-6165148-\$ or US-6142966-\$ or<br>US-6049905-\$ or US-6093165-\$ or<br>US-5987641-\$ or US-5916187-\$ or<br>US-5954676-\$ or US-5769808-\$ or<br>US-5759166-\$ or US-5749841-\$ or<br>US-5733249-\$ or US-5728059-\$ or<br>US-5728053-\$ or US-5713837-\$ or<br>US-5569172-\$ or US-5513657-\$ or<br>US-5538501-\$ or US-5419756-\$ or<br>US-5466215-\$ or US-5385537-\$).<br>did. or (US-5356371-\$ or<br>US-5069457-\$ or US-4977625-\$ or<br>US-4971041-\$ or US-4949957-\$ or<br>US-4881533-\$ or US-4584993-\$ or<br>US-6901932-\$ or US-6823870-\$ or<br>US-5038799-\$ or US-6945252-\$ or<br>US-5360019-\$ or US-6405731-\$ or<br>US-6585672-\$ or US-5807218-\$ or<br>US-5339834-\$ or US-5205812-\$ or<br>US-D254214-\$ or US-3536068-\$ or<br>US-4414969-\$ or US-4481942-\$ or<br>US-6637242-\$ or US-5839394-\$ or<br>US-5991925-\$ or US-5894976-\$ or<br>US-5832536-\$ or US-5692237-\$).<br>did. or (US-5617582-\$ or<br>US-5460813-\$ or US-4688564-\$ or | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | AND | ON | 2006/10/03 13:12 |
| 10/12/2006 11:27:42 AM<br>C:\Documents and Settings\Abram\My Documents\EAST\Workspaces\10730315.wsp |     |  |  |     |    |                  |
| Page 3  |     |  |  |     |    |                  |

## EAST Search History

|     |       |  |                              |     |    |                  |
|-----|-------|--|------------------------------|-----|----|------------------|
| S31 | 18    | ("1265539"   "2948278"   "3150640"   "3323150"   "4137870"   "4205670"   "4589407"   "4970739"   "5083574"   "5109801"   "5218928").PN. OR ("5402753").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2006/10/03 14:26 |
| S32 | 14884 | (velcro or "hook and loop") strap  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2006/10/03 14:26 |
| S33 | 31    | (velcro or "hook and loop") strap<br>prisoner  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2006/10/03 14:28 |
| S34 | 428   | (velcro or "hook and loop") mental   | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2006/10/03 14:28 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 2    | "5833639".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/09/11 11:35 |
| S2    | 10   | "5078128".pn. "5368551".pn.<br>"5620411".pn. "4378793".pn.<br>"5370133".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/11 12:18 |
| S3    | 2    | "4505269".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/11 12:19 |
| S4    | 2    | "4057056".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/11 13:29 |
| S5    | 4716 | 602/5,12,23,27,28,29,30,60,61,65.<br>ccls. OR 128/869,882,892.ccls. OR<br>36/89.ccls. OR 2/22.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/10/11 11:20 |
| S6    | 2    | "5131385".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/11 13:30 |
| S7    | 2    | "6402713".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/11 13:31 |
| S8    | 233  | 128/879.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/10/11 11:34 |
| S9    | 3312 | 602/20,21,62.ccls. or 128/877,878,<br>894,883.ccls. or 2/16.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/10/11 17:50 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S10 | 1385 | 602/20,21,62.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 12:19 |
| S11 | 2    | "20030005934"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 12:27 |
| S12 | 3    | "6805124"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 12:27 |
| S13 | 3    | "6979361"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 12:27 |
| S14 | 2    | "20040083896"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 13:37 |
| S16 | 1927 | (128/877,878,894,883.ccls. or 2/16.ccls.) NOT 602/20,21,62.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 13:47 |
| S17 | 1    | Barnitz.in. near D   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/10/11 15:03 |
| S18 | 18   | ("3265065"   "3535718"   "3536068"   "3877426"   "4004583"   "4149540").PN. OR ("4204534").URPN.                         | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | ON | 2006/10/11 17:29 |
| S19 | 18   | ("3327703"   "3814088"   "4013070"   "4471770"   "4716892"   "4765319"   "D259955"   "Re32680").PN. OR ("4915097").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | ON | 2006/10/11 17:44 |
| S20 | 879  | 128/877,878,894.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/10/11 17:50 |

## EAST Search History

|     |    |  |                    |     |    |                  |
|-----|----|--|--------------------|-----|----|------------------|
| S21 | 23 | (US-20050267391-\$).did. or<br>(US-5833639-\$ or US-4505269-\$ or<br>US-4057056-\$ or US-6835182-\$ or<br>US-5205812-\$ or US-4915097-\$ or<br>US-5131385-\$ or US-6402713-\$ or<br>US-5368550-\$ or US-4489716-\$ or<br>US-4479648-\$ or US-3888244-\$ or<br>US-3877426-\$ or US-4441490-\$ or<br>US-6564385-\$ or US-5819313-\$ or<br>US-5577516-\$ or US-5339834-\$ or<br>US-4628925-\$ or US-4204534-\$ or<br>US-D254214-\$ or US-4120052-\$).<br>did. | US-PGPUB;<br>USPAT | AND | ON | 2006/10/12 11:22 |
| S22 | 1  | "4977625".pn.  | US-PGPUB;<br>USPAT | AND | ON | 2006/10/12 11:23 |
| S23 | 1  | "4756525".pn.  | US-PGPUB;<br>USPAT | AND | ON | 2006/10/12 11:23 |
| S24 | 1  | "5402753".pn.  | US-PGPUB;<br>USPAT | AND | ON | 2006/10/12 11:23 |
| S25 | 17 | (US-20050267391-\$).did. or<br>(US-6835182-\$ or US-6564385-\$ or<br>US-5577516-\$ or US-5368550-\$ or<br>US-5339834-\$ or US-4915097-\$ or<br>US-4489716-\$ or US-4479648-\$ or<br>US-4441490-\$ or US-4204534-\$ or<br>US-4120052-\$ or US-3888244-\$ or<br>US-3877426-\$ or US-4977625-\$ or<br>US-4756525-\$ or US-5402753-\$).<br>did.  | US-PGPUB;<br>USPAT | AND | ON | 2006/10/12 11:24 |